

Claims

1. In combination with a baling machine including a baling chamber in which a bale is formed, a device for wrapping the bale with a wrapping sheet including a supply of wrapping sheet, and feed elements that feed the wrapping sheet through a wrapping sheet feed location to the bale, the improvement comprising: at least one sensor for detecting whether the wrapping sheet is present on the surface of the bale.

2. The baling machine, as defined in claim 1, wherein said feed elements include at least one advancing element, which advances said wrapping sheet from said supply of wrapping sheet to said bale so that the bale seizes, and becomes wrapped with, a length of said wrapping sheet.

3. The baling machine, as defined in claim 1, wherein said sensor is provided downstream from said wrapping sheet feed location.

4. The baling machine, as defined in claim 1, wherein said sensor is provided upstream from said wrapping sheet feed location.

5. The baling machine, as defined in claim 1, wherein at least two sensors are provided for sensing the presence of said wrapping sheet at respective locations downstream and upstream of said wrapping sheet feed location.

6. The baling machine, as defined in claim 1, and further including a control arrangement operative for controlling at least one of the supply of wrapping sheet to said bale or a rotation of said bale as a function of a sensor signal of said sensor.

7. The baling machine, as defined in claim 6, wherein said control arrangement includes an electronic control unit (ECU); and said sensor working in conjunction with said ECU.

8. The baling machine, as defined in claim 1, wherein said sensor is one of an optical sensor, an ultrasonic sensor, a proximity sensor, an infrared sensor or a mechanical sensor.